English Accreditation Exam

MAIE 2017

Student:
Date:

General Considerations: The use of dictionary is allowed.
Evaluation Criteria:
The student will have to:

- Make a translation respecting the Spanish syntax and spelling, and using the correct technical vocabulary.
- Answer the questions by using the correct English syntax and spelling, and the technical vocabulary.

Read the instructions carefully to solve the exam.

1) **Translate into Spanish the *ABSTRACT* of the Paper "*Detecting high and low-intensity fires in Alaska using VIIRS I-band data: An improved operational approach for high latitudes"*.**

2) **Read the INTRODUCTION of the Paper and answer the following questions in English.**
   a) **What is the purpose of this article?**
   b) **How have been fires tracked since 1980s?**
   c) **What is the advantage of remote sensing in relation to fires in Alaska?**
   d) **What is the goal of the study?**
   e) **How is the evaluation of global fire products done?**